

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L23	1429	(128/200.14).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 07:29
L24	2	"128"/\$.ccls. and nebulizer and ultras\$3 and gas and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 07:33
L25	734	"128"/\$.ccls. and gas and liquid and heat and pump	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/11 07:33
S1	3029	((128/200.14) or (128/200.16) or (128/200.21) or (128/200.22) or (128/200.24)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 12:33
S2	3350	((239/102.1) or (239/102.2) or (239/302) or (239/337) or (239/338)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 11:39
S3	806	S2 and gas and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 12:11
S4	10	("20050166929") or ("20050166928") or ("20050042170") or ("20030136402") or ("6303156")). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 12:11

## EAST Search History

S5	759	pressure and pump and chamber and gas and liquid and pipe and reservoir and pump and mist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 12:36
S6	0	pressure and pump and chamber and gas and liquid and pipe and reservoir and pump and mist and pop near vavle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 12:37
S7	2	pressure and pump and chamber and gas and liquid and pipe and reservoir and pump and mist and pop near valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 12:37
S8	0	("1462677").URPN.	USPAT	OR	OFF	2007/02/20 12:37
S9	0	("1462677").URPN.	USPAT	OR	OFF	2007/02/20 12:49
S10	391	"high pressure" and compartment and gas and liquid and pump and diaphragm	USPAT	OR	OFF	2007/02/20 12:50
S11	30	"high pressure" and compartment and gas and liquid and pump and diaphragm and mist	USPAT	OR	OFF	2007/02/20 12:51
S12	854	(261/78.2,261/102,261/105, 261/DIG.25,261/DIG.65).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 12:51
S13	158	S12 and gas and liquid and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/20 12:52
S14	6	("2764873"   "3590559"   "3628758"   "3691730"   "3710549").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 12:55
S15	360	gas and liquid and nebulizer and pump and piston	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 12:55

## EAST Search History

S16	304	gas and liquid and nebulizer and pump and piston and valve	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 12:55
S17	70	gas and liquid and nebulizer and pump and piston and valve and chamber and pressure and mist	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/20 12:56
S18	10	("3828773"   "4001650"   "4495944"   "4635647"   "5063922"   "5099833"   "5167506"   "5333106"   "5415161"   "5546933").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/24 20:18
S19	6888	((128/200.14) or (128/200.16) or (128/200.23) or (128/202.13) or (128/202.22) or (128/205.23) or (128/204.18) or (340/611) or (340/815.47) or (482/13) or (482/901) or (600/538) or (600/529)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/24 20:28
S20	1273	S19 and liquid and gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/24 20:19
S21	906	S19 and liquid and gas and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/02/24 20:20
S22	8	("4279250"   "4456008"   "4592349"   "4823784"   "4838257"   "5080093"   "5322057"   "5388571").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/24 20:55
S23	9	("2788607"   "4090320"   "4228795"   "4852561"   "4880147"   "5025806"   "5100242"   "5415246").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/24 21:01
S24	2	("3593738"   "3877427").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/24 21:13
S25	9	("2223256"   "2416920"   "3291122"   "3587429"   "3593712").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/24 21:15
S26	10	("3828773"   "4001650"   "4495944"   "4635647"   "5063922"   "5099833"   "5167506"   "5333106"   "5415161"   "5546933").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/24 21:21

## EAST Search History

S27	24	("20010053283"   "20030205571"   "20030230567"   "4013742"   "4236056"   "4310738"   "4341936"   "4431890"   "4678881"   "4756882"   "5222185"   "5286942"   "5324904"   "5378879"   "5523550"   "5750072"   "5773798"   "5949958"   "5969928"   "6008482"   "6023054"   "6094523"   "6237576"   "6734405").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/24 21:30
S28	7	"pop valve" and mist	US-PGPUB; USPAT; USOCR	OR	OFF	2007/02/24 21:30
S29	7	("2040630").URPN.	USPAT	OR	OFF	2007/04/17 15:32
S30	8	("2040630"   "2572199"   "2709577"   "3206175").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/17 16:30
S31	230	(128/200.16).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 16:31
S32	14	("2658169"   "2949900"   "3121534"   "3214101"   "3243122"   "3400892"   "3561444"   "3653379").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/17 16:36
S33	35	("3387607").URPN.	USPAT	OR	OFF	2007/04/17 16:38
S34	12	("3321189"   "3387607"   "3433461"   "3561444"   "3828773"   "4094317"   "4300546"   "4976259"   "5152457").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/17 16:38
S35	19	("5485828").URPN.	USPAT	OR	OFF	2007/04/17 16:40
S36	13610	((222/55) or (222/57) or (222/63) or (222/1) or (222/64) or (222/66) or (222/148) or (222/333) or (422/100) or (436/180) or (901/16) or (901/41) or (901/43) or (901/46)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 16:46
S37	2292	S36 and gas and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 16:51

## EAST Search History

S38	9231	gas and liquid and pump and mist	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 17:03
S39	4421	S38 and (pipe or tube) and valve	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 17:04
S40	1194	S38 and (pipe or tube) and valve and pressure and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 17:11
S41	390	(128/203.26,128/203.27).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/17 17:23
S42	0	(mist and generator) and sensor adj label	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/22 16:58
S43	0	(mist and generator) and sensor adj lavel	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/22 16:58
S44	155	(mist and generator) and level adj sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/22 17:02

## EAST Search History

S45	2561	((34/19,134/105,134/113,134/30,134/31,134/56R) or (,134/902,134/95.1,134/95.2,257/E21.255)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/22 17:03
S46	54	S45 and mist and valve and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/22 17:04
S47	216	S45 and liquid and gas and valve and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/22 17:06
S48	129	"128"/\$.ccls. and "level sensor"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/22 17:08
S49	15	("20030131844"   "3812854"   "4595002"   "5335650"   "5456702"   "5490498"   "5492109"   "5540225"   "5938118"   "6041777"   "6303156"   "6514245"   "6576191"   "6613280"   "6694977").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/04/22 17:12
S50	12228	((128/200.14) or (128/200.18) or (128/200.21) or (128/200.23) or (128/913) or (128/898) or (128/203.12) or (128/203.15) or (128/203.16) or (128/203.17) or (128/203.26) or (128/204.14) or (128/204.15) or (128/204.17) or (514/958) or (514/959) or (604/23) or (604/24) or (604/514) or (607/105) or (252/372)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/22 17:16
S51	111	S50 and mist and sensor and valve and liquid and gas	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/04/22 17:18

## EAST Search History

S52	36	medicam\$3 and mist and pump and sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/06 21:14
S53	32	medicam\$3 and mist and pump and sensor and gas and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/06 21:14
S54	1823	mist and pump and sensor and gas and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/06 21:16
S55	1719	mist and pump and sensor and gas and liquid and pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/06 21:31
S56	1081	(239/337,239/67,239/68,239/69). CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/06 21:34
S57	2	S56 and mist and sensor and liquid and gas and pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/06 21:32
S58	8	S56 and sensor and liquid and gas and pressure	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/06 21:32

## EAST Search History

S59	266	S56 and gas and liquid	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/06 21:34
S60	6018	((128/194) or (128/173R) or (128/DIG.2) or (239/4) or (239/8) or (239/11) or (239/67) or (239/70) or (239/101) or (239/102) or (239/323) or (239/327) or (239/330) or (239/338) or (222/209) or (222/214)).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 09:40
S61	68	("2535844"   "3467092"   "3580249"   "3584621"   "3630196"   "3658059"   "3826255"   "3838686"   "3874379"   "3990442"   "4094317"   "4106503"   "4116387"   "4251033"   "4268460"   "4333450"   "4413784"   "4588129"   "4620670"   "4674491"   "4677975"   "4746067"   "4792097"   "4809692"   "4832015"   "4984158"   "5020530"   "5054477"   "5054478"   "5086765"   "5165392"   "5167506"   "5277175"   "5280784"   "5301662"   "5301663"   "5312046"   "5318015"   "5363842"   "5398714"   "5458136"   "5479920"   "5487378"   "5505192"   "5505193"   "5511538"   "5515842"   "5520166"   "5533497"   "5533501"   "5549102"   "5570682"   "5584285"   "5613489"   "5617844"   "5622162"   "5630409"   "5687912"   "5792057"   "5803078"   "5823179"   "5875774"   "6044841"   "6116233"   "6237589"   "6450163").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 10:46
S62	530	(128/200.21,128/200.18,128/203.12,128/203.15,239/338).CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2007/05/07 10:46



## EAST Search History

S63	23	("2215241"   "2616283"   "3446692"   "3812854"   "3872641"   "3921637"   "4057944"   "4057945"   "4114608"   "4268460"   "4431691"   "4986269"   "5033593"   "5063922"   "5080093"   "5280784"   "5377473"   "5507281"   "5543204"   "5713349").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/05/07 11:36
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